## PCT

## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference	FOR FURTHER	see Form PCT/ISA/220
HMJ03752WO	ACTION as well as, where applicable, item 5 below.	
International application No.	International filing date (day/month/year)	(Earliest) Priority Date (day/month/year)
PCT/GB2004/005390	22/12/2004	23/12/2003
Applicant		
SCHOOL OF PHARMACY, UNIVER	RSITY OF LONDON	
This international Search Report has been according to Article 18. A copy is being tra	n prepared by this International Searching Aut ansmitted to the International Bureau.	horlty and is transmitted to the applicant
This International Search Report consists	of a total of sheets.	
X It is also accompanied by	a copy of each prior art document cited in this	report.
language In which it was filed, unl	international search was carried out on the ba ess otherwise indicated under this item.	sis of the International application in the lation of the international application furnished to
this Authority (Hul	e 23.1(b)).	in the International application, see Box No. I.
b vviii i egald to any nacied	rade and/or annino acid sequence disclosed	in the international application, see Box No. I.
2. Certain claims were four	nd unsearchable (See Box II).	
3. Unity of invention is lact	king (see Box III).	
4. With regard to the titte,		
the text is approved as su		
	hed by this Authority to read as follows:	
ANTHARQUINONE COMPOUND	S AS ANTI CANCER COMPOUNDS	
E Mith regard to the shetrest		
<ol> <li>With regard to the abstract,</li> <li>the text is approved as substract.</li> </ol>	omitted by the applicant.	
the text has been establish	ned, according to Rule 38.2(b), by this Author	ity as it appears in Box No. IV. The applicant
may, within one month from	n the date of mailing of this international sear	ch report, submit comments to this Authority.
6. With regard to the drawings,		
a. the figure of the <b>drawings</b> to be pu	blished with the abstract is Figure No.	
as suggested by th	' '	
	Authority, because the applicant failed to sug	<del>-</del>
	Authority, because this figure better character	erizes the invention.
b. X none of the figures is to be	published with the abstract.	

CLASSIFICATION OF SUBJECT MATTER
PC 7 C07D207/06 C07D C07D211/22 CO7D211/46 CO7D207/12 C07D207/08 C07D211/38 CO7D207/10 C07D211/18 C07D207/46 C07D211/94 A61K31/445 A61P35/00 According to International Patent Classification (IPC) or to both national classification and IPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system lottowed by classification symbols) IPC 7 CO7D A61K A61P Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal C. DOCUMENTS CONSIDERED TO BE RELEVANT Category ° Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. X COLLIER D A ET AL: "SYNTHESIS, MOLECULAR 1 - 29MODELING, DNA BINDING, AND ANTITUMOR PROPERTIES OF SOME SUBSTITUTED AMIDOANTHRAQUINONES" JOURNAL OF MEDICINAL CHEMISTRY, AMERICAN CHEMICAL SOCIETY. WASHINGTON, US vol. 31, no. 4, 1988, pages 847-857, XP002063827 ISSN: 0022-2623 Compounds 4,5,8,9 page 850, right hand column - page 851 left hand column: "The two compounds ...with compound 8 showing the highest values" table 10 -/--Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: "T" later document published after the international fifing date or priority date and not in conflict with the application but "A" document defining the general state of the art which is not cited to understand the principle or theory underlying the considered to be of particular relevance invention "E" earlier document but published on or after the international "X" document of particular relevance; the claimed Invention cannot be considered novel or cannot be considered to "L" document which may throw doubts on phonty claim(s) or Involve an inventive step when the document is taken alone which is cited to establish the publication date of another "Y" document of particular relevance; the claimed invention citation or other special reason (as specified) cannot be considered to involve an Inventive step when the \*O\* document referring to an oral disclosure, use, exhibition or document is combined with one or more other, such documents, such combination being obvious to a person skilled in the art document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent lamily Date of the actual completion of the international search Date of mailing of the international search report 30 March 2005 11/04/2005 Name and malling address of the ISA Authorized officer European Patent Office, P.B. 5818 Patenllaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl. Diederen, J

Fax: (+31~70) 340~3016

Category °	ation) DOCUMENTS CONSIDERED TO BE RELEVANT  Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	
J-1)	appropriate, or the relating passages	nerevalli to class No.	
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